

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

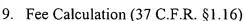
Commissioner for Patents
MAIL STOP PATENT APPLICATION

## TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION UNDER 37 C.F.R. §1.53(b)

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

11115 15 & 109	uosi foi filmg a patent appheation ander 57 O.I. it. §1.55(0) foi.
Inventor: Richard J.	WISE
For: TORQUE CON	VERTER AND SYSTEM USING THE SAME
1. This is a new 🗵	Utility Design Plant patent application.
2. The papers enclo	osed to obtain a filing date are as follows:
9	Pages of Specification including:
3. Combined Declar	aration and Power of Attorney
	Enclosed and is executed by the inventor Not Enclosed. This application is being filed under the provisions of 37 C.F.R. §1.53(f) Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

4.	Language					
		of the MP	cation is being fi EP. Applicant(s)	await notification	e with 37 C.F.R. §1.52(d) and §608.01 on from the Patent and Trademark English translation and the processing	
5.	Assignment					
	$\boxtimes$				onal Separation Systems, Ltd.	
			and a PTO Form-1595, Recordation Form Cover Sheet, are enclosed. An assignment will be filed at a later date.			
6.		Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.				
	Priority of the following foreign application is claimed:					
	Country		Application No.		Filed	
7.	Certified copy: is attached. will follow.  7. Priority based on provisional application(s) - 35 U.S.C. §119(e)  Priority of the following provisional application is claimed:					
	Appl			Filed		
	60/440,622				January 17, 2003	
	A. Relate Ba	Attached i inserting b	s a Preliminary A efore the first lin	e the sentence:	nding the specification by "This application claims n(s) No filed on"	
8.	Small entity statu				·· ———————————————————————————————————	
	. 🖂	Applicant	c) hereby accert(	s) small entity st	atus under 37 C.F.R. § 1.27.	



	Number Filed	Number Extra		Basic Fee Utility \$770.00 Design \$340.00
			BASIC FEE	770.00
Total Claims (37 C.F.R. §1.16(c))	29 - 20 =	9	18.00	162.00
Independent Claims (37 C.F.R. §1.16(b))	3 - 3 =	0	86.00	
Multiple dependent clair	Multiple dependent claim(s), if any (37 C.F.R. §1.16(d))			
			SUB-TOTAL =	932.00
	R	eduction by 1/2 for fil	ing by a small entity	466.00
			SUB-TOTAL =	466.00
Assignment Recordation Fee			\$40.00	40.00
		то	TAL FILING FEE =	\$506.00

## 10. Fee Payment

Not Enclosed.	NO FEE IS BEING PAID	D BY CHECK OR DEPOSIT
ACCOUNT A	T THIS TIME.	

This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

 $\boxtimes$ Enclosed is a check in the amount of \$506.00 (small entity) representing the basic filing fee of \$385.00, additional claims fee of \$81.00 and an

assignment recording fee of \$40.00. 11.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR **EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

## ATTORNEY DOCKET NO. WISE-0001

Page 4

2.	Additional p	apers enclosed:
		Preliminary Amendment
		Information Disclosure Statement
		Form PTO-1449, document included
		Declaration of Biological Deposit
		Submission of "Sequence Listing", computer readable copy and/or amendment
		pertaining thereto for biotechnology invention containing nucleotide and/or
		amino acid sequence.

Please accord this application an application number and filing date.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

David B. Hardy Reg. 47,362

Dated: January 16, 2004

Customer No. 09629

MORGAN, LEWIS & BOCKIUS LLP
1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004
(202) 739-3000